



REPLACEMENT SHEET }

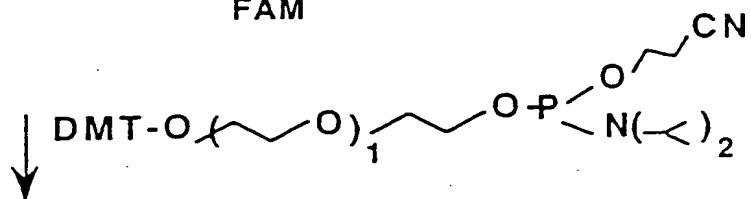
(10)

5'

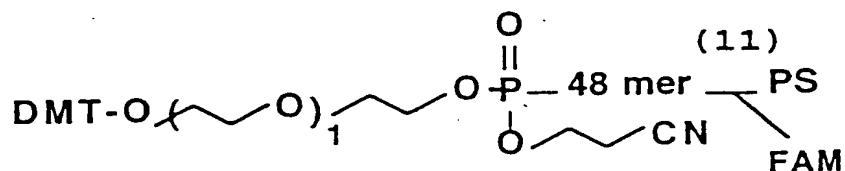
GCA CCA TTA AAG AAA ATA TCA TCT TTG GTG  
TTT CCT ATG ATG AAT ATA

3'  
FAM

PS SEQ ID NO: 1



(11)



FAM

$\downarrow$   
Cleave  
 $\downarrow$   
Deprotect  
 $\downarrow$   
 $\text{CH}_3\text{CO}_2\text{H}$

(12)

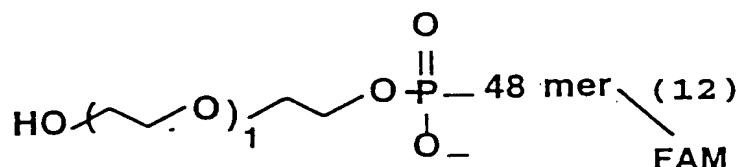


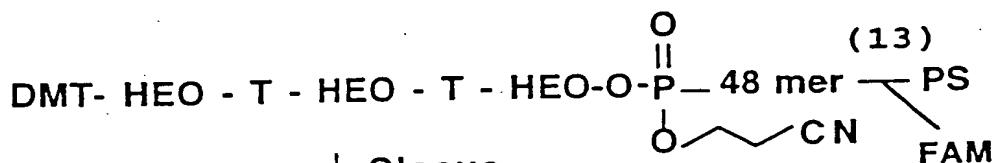
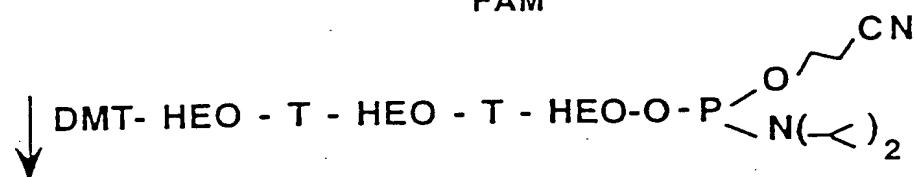
Fig. 4A

## REPLACEMENT SHEET

(10)

5'  
GCA CCA TTA AAG AAA ATA TCA TCT TTG GTG  
TTT CCT ATG ATG AAT ATA      PS  
    3'  
    FAM

SEQ ID NO: 1



↓ Cleave,  
Deprotect,  
Purify

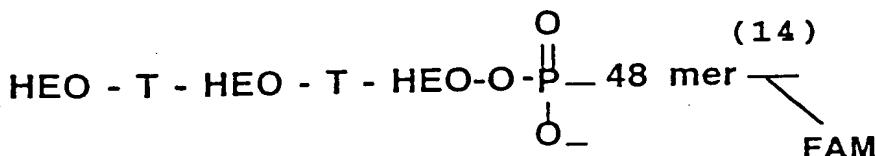
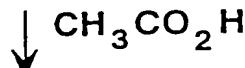


Fig. 4B

## REPLACEMENT SHEET }

(15)

5' TTG GTG TTT CCT ATG ATG AAT ATA — LAN-T SEQ ID NO: 2

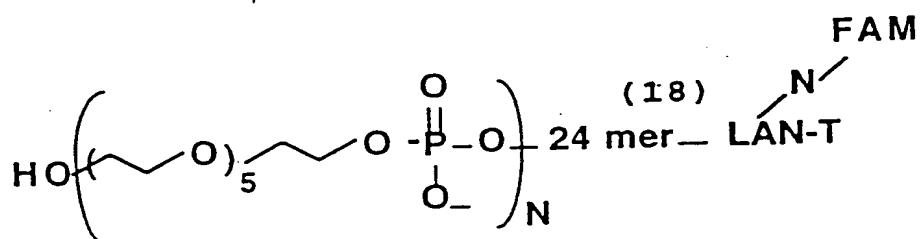
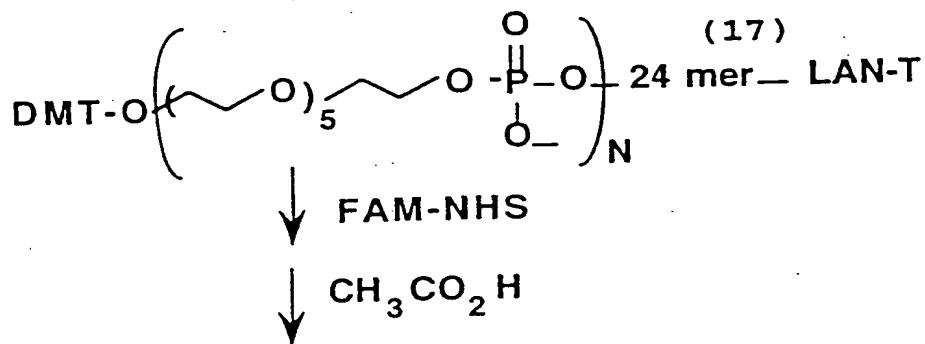
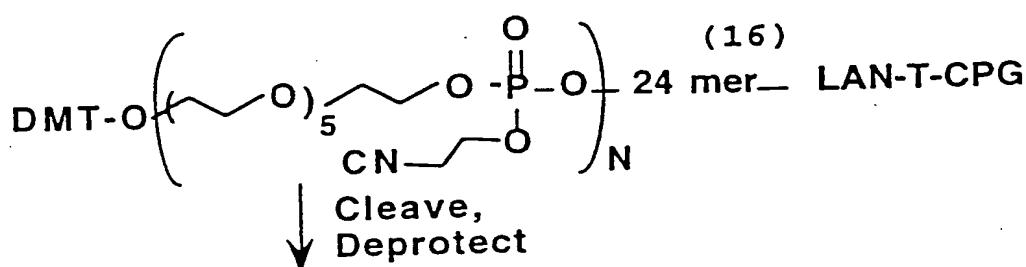
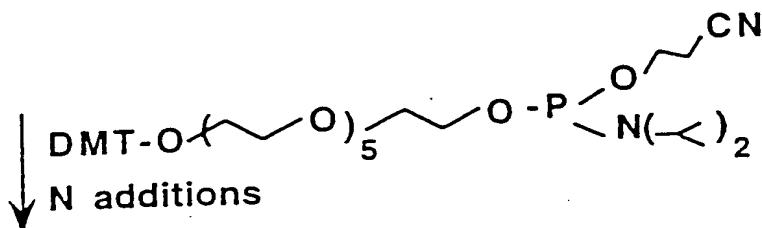


Fig. 5